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FILE 'HOME' ENTERED AT 13:33:34 ON 02 JUN 2008

=> fil reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 1 JUN 2008 HIGHEST RN 1024587-16-3 DICTIONARY FILE UPDATES: 1 JUN 2008 HIGHEST RN 1024587-16-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

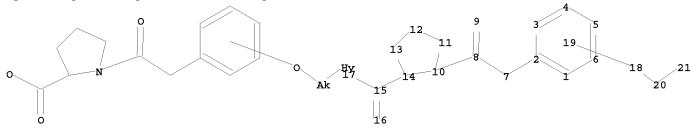
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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\Stnexp\Queries\10 series\10556988\broader.elected.str



chain nodes :

7 8 9 15 16 17 18 20 21

ring nodes :

1 2 3 4 5 6 10 11 12 13 14

chain bonds :

2-7 7-8 8-9 8-10 14-15 15-16 15-17 18-20 20-21

ring bonds :

 $1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 10-11 \quad 10-14 \quad 11-12 \quad 12-13 \quad 13-14$

exact/norm bonds :

8-9 8-10 10-11 10-14 15-16 15-17 18-20 20-21

exact bonds :

2-7 7-8 11-12 12-13 13-14 14-15

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 : 10 :

Match level:

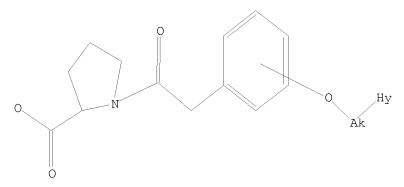
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:Atom 20:CLASS 21:Atom

STRUCTURE UPLOADED T.1

=> d

L1 HAS NO ANSWERS

L1STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11 ful

FULL SEARCH INITIATED 13:33:54 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 9967 TO ITERATE

100.0% PROCESSED 9967 ITERATIONS 25 ANSWERS

SEARCH TIME: 00.00.01

L225 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 178.36 178.57

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FILE COVERS 1907 - 2 Jun 2008 VOL 148 ISS 23 FILE LAST UPDATED: 1 Jun 2008 (20080601/ED)

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=> s 12

L3 3 L2

=> d ibib hitstr 1-3

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN ACCESSION NUMBER: 2006:1262981 CAPLUS DOCUMENT NUMBER: 147:156852

147:156852

Effect of tertiary alcohol additives on enantioselectivity of the chiral-AGP column Loeser, Eric; Yowell, Guy; Drumm, Patrick Chemical and Analytical Development, Novartis Pharmaceuticals, East Hanover, NJ, USA Journal of Liquid Chromatography & Related Technologies (2006), 29(18), 2625-2640 CODEN: JLCTFC; ISSN: 1082-6076
Taylor & Francis, Inc. Journal TITLE. AUTHOR(S): CORPORATE SOURCE: SOURCE:

PUBLISHER:

DUBLISHER: Taylor & Francis, Inc.
DOCUMENT TYPE: Journal
LANGUAGE: English
IT 799854-61-8 94333-63-9 94333-66-2
RL: ANT (Analyte); ANST (Analytical study)
(analyte; effect of tertiary alc. additives on enantioselectivity of
Chiral-AGP column)
RN 799854-61-8 CAPLUS
CN D-Proline, 1-[2-methyl-2-[3-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]1-oxopropyl]- (CA INDEX NAME)

Absolute stereochemistry.

943333-63-9 CAPLUS

Proline, 1-[2-methy1-2-[3-[(5-methy1-2-pheny1-4-oxazoly1)methoxy]pheny1]-1-oxopropy1]- (CA INDEX NAME)

943333-66-2 CAPLUS L-Fzoline, 1-[2-methyl-2-[3-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]-loxopropyl]- (CA INDEX NAME)

ACCESSION NUMBER: 2004:1037096 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2004:1037096 CAPLUS
DOCUMENT NUMBER: 142:23512
Freparation of N-acyl proline derivatives and related nitrogen heterocycles as ligands of peroxisome proliferator-activated receptors
INVENTOR(S): Ksander, Gary Michael; Vedananda, Thalaththani Ralalage
PATENT ASSIGNEE(S): Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.
SOURCE: CODE: PIXXD2
DOCUMENT TYPE: Patent LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1

AU 2004-240754 CA 2004-2525764 EP 2004-739269 CA 2525764 EP 1638963 A1 A1 IE, SI, LT, LV,
BR 2004010779 A
CN 1795193 A
JP 2007501263 T CN 1795193 JP 2007501263 US 20060135593 MX 2005PA12465 IN 2005CN03050 NO 2005006056 KR 2008007519 PRIORITY APPLN. INFO.:

THER SOURCE(S): MARPAT 142:23512

TO 799854-58-3F 799854-61-8F 799854-62-9F

799854-63-0F 799854-64-1F 799854-65-2F

799854-6-3F 799854-63-1F 799854-79-69-6F

799854-79-9F 799854-72-1F 799854-73-2F

799854-78-7F 799854-78-7F 799854-78-7F

799854-78-7F 799854-78-7F

799854-81-2F 799854-80-1F

799854-81-2F 799854-80-1F

(Therapeutic use); BIOL (Biological study); FREF (Preparation); THU

(Therapeutic use); BIOL (Biological study); FREF (Preparation); USES

(Uses)

(preparation of N-acyl proline derivs, and related nitrogen heter

(Uses)
(preparation of N-acyl proline derivs. and related nitrogen heterocycles as ligands of peroxisome proliferator-activated receptors)
799854-58-3 CAPLUS
D-Proline, 1-[[3-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]acetyl](9CI) (CA INDEX NAME)

Absolute stereochemistry. 2 JUL 2008

ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

REFERENCE COUNT:

THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

799854-61-8 CAPLUS
D-Fzoline, 1-[2-methyl-2-[3-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]-loxopropyl]- (CA INDEX NAME)

799854-62-9 CAPLUS D-Proline, 1-[2-methyl-2-[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]-loxopropyl]- (CA INDEX NAME)

Absolute stereochemistry.

799854-63-0 CAPLUS
D-Pzoline, l-[[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]acetyl][9CI] (CA INDEX NAME)

Absolute stereochemistry.

1.3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

799854-64-1 CAPLUS
D-Proline, 1-[2-[3-[[2-[4-(aminocarbonyl)phenyl]-5-methyl-4-oxazolyl]methoxy]phenyl]-2-methyl-1-oxopropyl]- (CA INDEX NAME)

Absolute stereochemistry.

799854-65-2 CAPLUS
D-Proline, 1-[2-[3-[[2-(4-cyanophenyl)-5-methyl-4-oxazolyl]methoxy]phenyl]-2-methyl-1-oxopropyl]- (CA INDEX NAME)

Absolute stereochemistry.

799854-66-3 CAPLUS
D-Proline, 1-[2-[3-[[2-(4-chloro-3-fluorophenyl)-5-methyl-4-oxazolyl]methoxy]phenyl]-2-methyl-1-oxopropyl]- (CA INDEX NAME)

Absolute stereochemistry.

799854-68-5 CAPLUS
D-Proline, 1-[2-(3-[[2-(4-fluoropheny1)-5-methy1-4-oxazoly1]methoxy]-4-methoxypheny1]-2-methy1-1-oxopropy1]- (CA INDEX NAME)

ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

799854-73-2 CAPLUS
D-Froline, 1-[2-[3-[[2-(4-fluoropheny1)-5-methy1-4-oxazoly1]methoxy]pheny1]-2-methy1-1-oxopropy1]- (CA INDEX NAME)

 $\label{eq:continuous} \begin{tabular}{ll} \b$

Absolute stereochemistry.

799854-79-8 CAPLUS
D-Fzoline, l-[[3-{2-(5-methyl-2-phenyl-4-oxazolyl)ethoxy]phenyl]acetyl]-(9C1) (CA INDEX NAME)

Absolute stereochemistry.

799854-80-1 CAPLUS
D-Proline, 1-[[3-[[5-methyl-2-[4-(trifluoromethyl)phenyl]-4-oxazolyl]methoxy]phenyl]acetyl]- (9CI) (CA INDEX NAME)

JUL 2008

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

799854-69-6 CAPLUS
D-Froline, 1-[2-[3-[[2-(4-chloropheny1)-5-methy1-4-oxazoly1]methoxy]pheny1]-2-methy1-1-oxopropy1]- (CA INDEX NAME)

799854-70-9 CAPLUS
D-Proline, 1-[2-methyl-2-[3-[[5-methyl-2-(4-methylphenyl)-4-oxazolyl]methoxy]phenyl]-1-oxopropyl]- (CA INDEX NAME)

Absolute stereochemistry.

799854-72-1 CAPLUS
D-Proline, 1-[2-methyl-2-[3-[[5-methyl-2-[4-(trifluoromethyl)phenyl]-4-oxazolyl]methoxy]phenyl]-1-oxopropyl]- (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

Absolute stereochemistry.

799854-81-2 CAPLUS L-Proline, 1-[[3-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]acetyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

799854-82-3 CAPLUS

Proline, 1-[[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]acetyl]-(9CI) (CA INDEX NAME)

$$\mathsf{Ph} \overset{\mathsf{Me}}{\longrightarrow} \mathsf{CH}_2 - \mathsf{C} \overset{\mathsf{O}}{\longrightarrow} \mathsf{CH}_2 - \mathsf{C} \overset{\mathsf{CO}_2\mathsf{H}}{\longrightarrow} \mathsf{CH}_2 - \mathsf{C} \overset{\mathsf{C$$

799854-94-7P 799855-03-1P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of N-acyl proline derivs. and related nitrogen heterocycles as ligands of peroxisome proliferator-activated receptors)
799854-94-7 CAPLUS
D-Proline, 1-[[3-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]acetyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

799855-03-1 CAPLUS
D-Froline, 1-[2-methyl-2-[3-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]--loxopropyl]-, ethyl ester (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSMER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2000:725603 CAPLUS
DOCUMENT NUMBER: 133:296654

TITLE: matrix metalloproteinase, TNF-α, and aggrecanase inhibitors
INVENTOR(S): Duan, Jingwu
PATENT ASSIGNEE(S): Du Pont Pharmaceuticals Company, USA
SOURCE: CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: PATENT
ACC. NUM. COUNT: 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO.							DATE		APPLICATION NO.									
							20001012		WO 2000-US8362									
	W:	AU,	BR,	CA,	CN,	CZ,	EE,	HU,	IL,	IN	, JP,	KR,	LT,	LV,	MX,	NO,	NZ,	
		PL,	RO,	SG,	SI,	SK,	TR,	UA,	VN,	ZA	, AM,	AZ,	BY,	KG,	KZ,	MD,	RU,	
		TJ,	TM															
	RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR	, GB,	GR,	IE,	IT,	LU,	MC,	NL,	
		PT,	SE															
CA	2366264				A1 20001012				CA 2000-2366264					20000330				
EP	1165500				A1 20020102			EP 2000-921500						20000330				
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR	, IT,	LI,	LU,	NL,	SE,	MC,	PT,	
		IE,	SI,	LT,	LV,	FI,	RO											
JP	JP 2002541138				T		20021203			JP 2000-609387					20000330			
US	US 6376665				B1		2002	0423		US	2000-	5400	57		2	0000	331	
US	US 20030032803				A1		2003		US 2002-74357					20020212				
US	6689	771			B2		2004	0210										
PRIORIT:	APP	LN.	INFO	. :						US	1999-	1276	35P		P 1	9990	402	
										WO	2000-	US83	62		W 2	0000	330	
										US	2000-	5400	57		A3 2	0000	331	

CTHER SOURCE(S): MARPAT 133:296654

IT 301162-84-5P 301162-85-6P 301162-86-7P
301163-20-2P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of N-acyl-\alpha-aminohydroxamic acids as matrix
metalloproteinase, TNF-\alpha, and aggrecanase inhibitors)

RN 301162-84-5 CAPLUS
CL-Proline, 1-[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]acetyl]-, methyl
ester (9C1) (CA INDEX NAME)

ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

301163-20-2 CAPLUS L-Proline, 1-[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]acetyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

Absolute stereochemistry.

301162-85-6 CAPLUS D-Prolline, 1-[[4-[(2-methyl-4-quinoliny1)methoxy]phenyl]acetyl]-, methyl ester (9C1) (CA INDEX NAME)

301162-86-7 CAPLUS D-Proline, 1-[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]acetyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT:

THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

(Continued)

2 JUL 2008